TRANSMITTAL FORM

(to be used for all correspondence after initial filing)



(to be used for all correspondence after initial filing)			First Named Inventor	lan Miller				
			Art Unit	Unit 2111				
			Examiner Name	Kenn	eth S. Kim			
Total Number of I	Pages in This Submissi	on 14	Attorney Docket Number	4239	0P12006			
ENCLOSURES (check all that apply)								
Fee Transmittal Form		Drawing(s)			After Allowance Communication to Group			
Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences			
Amendment / Response		Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application			Proprietary Information			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Status Letter			
Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):			
Information Disclosure Statement		Request for Refund			return postcard			
PTO/SB/08		CD, Number of CD(s)						
Certified Copy of Priority Document(s)								
Response to Mincomplete App	Response to Missing Parts/ Incomplete Application		<del></del>					
Basic Filing Fee		Remarks						
Declaration/POA								
Response to Missing Parts under 37 CFR 1.52 or 1.53								
	SIGNATUR	OF APPLICAN	IT, ATTORNEY, OR A	SENT				
Firm	Gregory D. Cale	dwell, Reg. No	. 39,926					
<i>or</i> Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature Signature								
Date	November 17, 2004							
	CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
Typed or printed name Annie G. Pearson								
Signature +		02			November 17, 2004			

Application No.

Filing Date

10/032,565

January 2, 2002

HOW 2 2 2004 DE

## for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

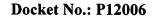
Complete if Known						
Application Number	10/032,565					
Filing Date	January 2, 2002					
First Named Inventor	John Allan Miller					
Examiner Name	Kenneth S. Kim					
Art Unit	2111					
Attorney Docket No.	42390P12006					

11/17/04

Date

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3.	ADDITIO	NAL	FEE	S			
i Deposit Account	L	arge Entity	Sma	ill Entit	у			
Deposit		ee Fee ode (\$)	Fee Code	Fee (\$)	_	<b>-</b>		
Account 02-2666						Description		Fee Paid
Number	10 10	51 130 52 50	2051	65 25	Surcharge - late filing Surcharge - late prov			
Deposit Account Blakely, Sokoloff, Taylor & Zafman LLP	ĺ				cover sheet.			
Name		53 130 12 2,520	2053 1812	130 2,520	Non-English specification For filing a request for		action	
The Commissioner is authorized to: ( check all that apply)  Charge fee(s) indicated below  Credit any overpayments		04 920*	1804	920			lauori	
Charge any additional foo(s) or undergramment of food on sequired under 27					Examiner action			
CFR §§ 1.16, 1.17, 1.18 and 1.20.	18	05 1,840*	1805	1,840	<ul> <li>Requesting publication</li> </ul>	n of SIR after		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	12	51 110	2251	55	Extension for reply wit	thin first month		
FEE CALCULATION		52 430	2252	215	Extension for reply wit	thin second month		
1. BASIC FILING FEE	-	53 980	2253	490	Extension for reply with	thin third month		
Large Entity Small Entity	12	54 1,530	2254	765	Extension for reply wit	thin fourth month		
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	12	55 2,080	2255	1,040	Extension for reply wit	thin fifth month		
1001 790 2001 395 Utility filing fee	14	04 340	2401	170	Notice of Appeal			
1002 350 2002 175 Design filing fee	14	02 340	2402	170	Filing a brief in suppo	rt of an appeal		
1003 550 2003 275 Plant filing fee	14	03 300	2403	150	Request for oral hear	ing		
1004 790 2004 395 Reissue filing fee	14	51 1,510	2451	1,510	Petition to institute a	public use proceed	ling	
1005 160 2005 80 Provisional filing fee	]  14		2452	55	Petition to revive - un			
SUBTOTAL (1) (\$)	14		2453	685	Petition to revive - un			
a EVEDA OLAHA EEEO	15	01 1,370 02 490	2501 2502	685 245	Utility issue fee (or rei Design issue fee	issue)		
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	15		2502	330	Plant issue fee			
Total Claims . 28° = X =	14		2460	130	Petitions to the Comm	nissioner		
Independent 4 = X	18	07 50	1807	50	Processing fee under	37 CFR 1.17(q)		
Multiple Dependent =	18	06 180	1806	180	Submission of Inform	ation Disclosure St	tmt	····
Large Entity Small Entity	80.	21 40	8021	40	Recording each pater			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)					property (times numb	• • •		
1202 18 2202 9 Claims in excess of 20	18	09 790	1809	395	Filing a submission af (37 CFR § 1.129(a))	ter final rejection		
1201 88 2201 44 Independent claims in excess of 3	18	10 790	2810	395				
1203 300 2203 150 Multiple Dependent claim, if not paid					examined (37 CFR §			
1204 88 2204 44 **Reissue independent claims over original patent	18		2801	395	Request for Continued		E)	
1205 18 2205 9 **Reissue claims in excess of 20 and over	18 Otho	02 900 er fee (specify)	1802	900	Request for expedited of a design application			
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SUBTOTAL (2) (\$)								
**or number previously paid, if greater, For Reissues, see below	- Redu	uced by Basic Filin	g Fee Pai	đ	;	SUBTOTAL (3)	(\$)	0.00
SUBMITTED BY Complete (if applicable)								
	<u>,                                    </u>	Registration			39,926	Telephone	(503) 439	
Name (Print/Type) Gregory D. Caldwell		(Attorney/Agent)			ンフップムロ	, ciopilolie	/-U//U	

Signature





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: John Alan Miller et al.

Group Art Unit: 2111

Application No.: 10/032,565

Examiner: KENNETH S. KIM

Filed: January 2, 2002

For: TRACE CACHE BYPASSING

## **RESPONSE TO OFFICE ACTION**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on August 17, 2004, Applicants submit the following: